## Method for the hydrodehalogenation of halogenated meta-cresols

## **Abstract**

The present process serves for the hydrodehalogenation of halogenated meta-cresols of the formula (I)

$$R^4$$
 $R^3$ 
 $CH_3$ 
 $(I),$ 

in which the R<sup>1</sup> to R<sup>4</sup> radicals are each as defined in the description, and is characterized in that halogenated meta-cresols of the formula (I) are contacted with a catalyst which has been prepared by applying one or more salts of palladium and/or platinum and optionally copper salts to an aluminum oxide or titanium oxide support material, together with hydrogen, at temperatures between 100 and 250°C.

5